

Vol. 146



I have
seen many
of them
in the
field



March 8, 1911

Colonia

[H. L. H. L. P. C.]

- 9347 *Ipomoea* Marsh
254 *Cecolobis* 9848 "
255 *Echinodorus* (H. L.) " 9849
256 *Cyperus* 9850 "
257 *Plantain* 9851 "
258 *Lychnis* 9852 "
259 *Distichlis* 9853 Salt Meadow
260 *Cestrum* 9854 Sand dune

Mar. 9, 1911.

Rev. Mr. Colonia to Cortes

Southgate Point entrance to
Laguna de Cortes
261 *Pinel* (H. L.) Sand dune

- 9856
 282 *Arvinia* (Hill) sand dune
 283 *Sonch. a.* 9857 " "
 284 *Quercus* (Hill) 9858 " "
 285 *Samanea* 9859 " "
 286 *Cracca* 9860 " "
 287 ~~*Stenotaphrum*~~
 288 *Leptocarpus* 9861 " "
 289 *Leptocarpus* sand dune
 290 *Phacelia* 9862 " "

- March 10, 1911
 Cortez Cape Corrientes
 291 *Leptocarpus* floating
 292 *Leptocarpus* " "
 Judea Cape Corrientes
 293 *Leptocarpus* (H.S.) sand
 294 *Leptocarpus* in rock
 295 *Leptocarpus* " sand
 296 *Leptocarpus* (H.S.) " "
 297 *Leptocarpus* " rock
 298 *Leptocarpus* - sand tree " "
 299 *Leptocarpus* 9872 sand

- 9873 *Leptocarpus* in sand
 300 *Leptocarpus* in rock
 301 *Leptocarpus* in sand
 302 *Leptocarpus* in well
 303 *Leptocarpus* " "
 304 *Leptocarpus* " "
 305 *Leptocarpus* in sand
 306 *Leptocarpus* in rock
 307 *Leptocarpus* in sand & rock
 308 *Leptocarpus* in sand
 309 *Leptocarpus* (H.S.) in trees
 310 *Leptocarpus* " "
 311 *Leptocarpus* 9884 in rocks
 312 *Leptocarpus* 9885 " "
 313 *Leptocarpus* 9886 " "
 314 *Leptocarpus* 9887 (H.S.) "
 315 *Leptocarpus* 9888 " "
 316 *Leptocarpus* 9889 in trees
 317 *Leptocarpus* 9890 in rocks
 318 *Leptocarpus* 9891 " "
 319 *Leptocarpus* 9892 " "
 320 *Leptocarpus* 9893 " "

March 11, 1910
Suride Cape Corrientes

- 3121 ~~9294~~ *Macaranga* the rock
3122 ~~9295~~ *Dorhilia* " "
3123 ~~9296~~ *Passiflora* " "
3124 ~~9297~~ *Passiflora* " "
3125 ~~9298~~ *Passiflora* " "
3126 ~~9299~~ *Passiflora* " "
3127 ~~9300~~ *Passiflora* " "
3128 ~~9301~~ *Passiflora* " "
3129 ~~9302~~ *Passiflora* " "
3130 ~~9303~~ *Passiflora* " "
3131 ~~9304~~ *Passiflora* " "
3132 ~~9305~~ *Passiflora* " "
3133 ~~9306~~ *Passiflora* " "
3134 ~~9307~~ *Passiflora* " "
3135 ~~9308~~ *Passiflora* " "
3136 ~~9309~~ *Passiflora* " "
3137 ~~9310~~ *Passiflora* " "
3138 ~~9311~~ *Passiflora* " "
3139 ~~9312~~ *Passiflora* " "
3140 ~~9313~~ *Passiflora* " "
3141 ~~9314~~ *Passiflora* " "

- 3142 ~~9315~~ *Passiflora* " "
3143 ~~9316~~ *Passiflora* " "
3144 ~~9317~~ *Passiflora* " "

East Side Corrientes Bay

- 3145 ~~9318~~ *Passiflora* " "
3146 ~~9319~~ *Passiflora* " "
3147 ~~9320~~ *Passiflora* " "
3148 ~~9321~~ *Passiflora* " "
3149 ~~9322~~ *Passiflora* " "
3150 ~~9323~~ *Passiflora* " "
3151 ~~9324~~ *Passiflora* " "
3152 ~~9325~~ *Passiflora* " "
3153 ~~9326~~ *Passiflora* " "
3154 ~~9327~~ *Passiflora* " "
3155 ~~9328~~ *Passiflora* " "
3156 ~~9329~~ *Passiflora* " "
3157 ~~9330~~ *Passiflora* " "
3158 ~~9331~~ *Passiflora* " "
3159 ~~9332~~ *Passiflora* " "
3160 ~~9333~~ *Passiflora* " "
3161 ~~9334~~ *Passiflora* " "
3162 ~~9335~~ *Passiflora* " "

9936
363 *Chamaecypar*. Sand dune
364 *Sitka spruce* 9937 "

March 12 1911
North End, Comstock Bay.

9938
365 *Juniper* " *Juniper communis*
366 *Picea* 9939 "
367 *Picea* 9940 "
368 *Thuja* " the dead wood
369 *Picea* " the living tree
370 *Juniper* " Rare H. Thronax
371 *Hepatica* 9941 "
372 *Picea* " the bark
373 *Picea* 9942 "
374 *Picea* 9943 "
375 *Picea* 9944 "
376 *Picea* 9945 "
377 *Picea* 9946 "
378 *Quercus* Coastal plain
379 *Myrica* 9947 "
380 *Myrica* 9948 "
381 *Agrostis* 9949 " and dune

9950
382 *Salix* Coastal plain
383 *Salix* " "
384 *Salix* " "
385 *Salix* " "
386 *Salix* 9951 "
387 *Salix* 9952 "
388 *Salix* 9953 "
389 *Salix* 9954 "
390 *Metopium* 9955 "
391 *Salix* " the dead wood
392 *Salix* 9956 "
393 *Salix* 9957 "
394 *Salix* 9958 "
395 *Salix* 9959 "
396 *Salix* 9960 Coastal plain
397 *Salix* 9961 " the tree
398 *Salix* 9962 "
399 *Salix* 9963 "
400 *Vitis* 9964 "
401 *Vitis* 9965 "
402 *Vitis* 9966 " the tree
403 *Ranunculus* 9967 sand dune
404 *Ranunculus* 9968 moist thickets

Vicinity of Pinar del Rio

March 8-15, 1911. -

[E. G. S.]

- 447 *Samolus* *Pyrola* Las Caves
 448 *Dalechampia* 10011 "
 449 *Adiantum* hillside arroyo
 450 *Adiantum* 10013 "
 451 *Smilax* along river
 452 *Hepatic* 10015 "
 453 *Rumex* 10016 "
 454 *Myrsine* 10017 "
 455 *Humulus* River bank, Las Caves
 456 *Polypodium* 10019 "
 457 *Eragrostis* 10020 "
 458 *Opuntia* roadside bank
 459 *Crass* 10021 in barometer
 460 *Conoclinium* 10023 "
 461 *Thymecium* 10024 "
 462 *Thelostropium* 10025 "
 463 *Polypodium* 10026 "
 464 *Dolichopus* 10027 River bank.
 465 *Eragrostis* 10028 Oaklands.
 466 *Dolichopus* 10029
 467 *Crass* 10030 Field.

- 10031 River bank
 468 *Samolus* 10032 "
 469 *Samolus* 10033 "
 470 *Samolus* 10034 "
 471 *Samolus* 10035 "
 472 *Samolus* 10036 "
 473 *Samolus* 10037 "
 474 *Samolus* 10038 Field
 475 *Samolus* 10039 Las Caves
 476 *Samolus* 10040 River bank
 477 *Samolus* 10041 "
 478 *Samolus* 10042 "
 479 *Samolus* 10043 "
 480 *Samolus* 10044 "
 481 *Samolus* 10045 Field
 482 *Samolus* 10046 "
 483 *Samolus* 10047 "
 484 *Samolus* 10048 "
 485 *Samolus* 10049 Dry hills
 486 *Samolus* 10050 Field
 487 *Samolus* 10051 Field
 488 *Samolus* 10052 Field
 489 *Samolus* 10053 Field
 490 *Samolus* 10054 Field
 491 *Samolus* 10055 Field
 492 *Samolus* 10056 Field
 493 *Samolus* 10057 Field
 494 *Samolus* 10058 Field
 495 *Samolus* 10059 Field
 496 *Samolus* 10060 Field
 497 *Samolus* 10061 Field
 498 *Samolus* 10062 Field
 499 *Samolus* 10063 Field
 500 *Samolus* 10064 Field

March 10 1911.

Paraguay South of Paraná Rio
[N. S. R. E. H. T. & F. C.]

| | | |
|------|------------------------|-------------------|
| 4475 | Epidendrum | 10.050 |
| 4478 | Andropogon | 10.051 |
| 4479 | Pachira | 10.052 |
| 4480 | Hydnophora | 10.053 |
| 4481 | Phadnaya | 10.054 |
| 4482 | Gerardia | 10.055 |
| 4483 | Chamaecyparissus | 10.056 |
| 4484 | Lunaria | 10.057 |
| 4485 | Hypochaeris | 10.058 |
| 4486 | Ranunculus | 10.059 |
| 4487 | Opuntia | 10.060 |
| 4488 | Passiflora | 10.061 |
| 4489 | Melastoma | 10.062 |
| 4490 | Myrica | 10.063 |
| 4491 | Stamopitum | 10.064 |
| 4492 | Ipomoea | 10.065 |
| 4493 | Boerhaavia | 10.066 |
| 4494 | Guaiacum | 10.067 |
| 4495 | Reserpine | 10.068 |
| 4496 | Cutella | 10.069 |

| | | |
|------|------------|--------|
| 4497 | Passiflora | 10.070 |
| 4498 | Passiflora | 10.071 |
| 4499 | Passiflora | 10.072 |
| 4500 | Passiflora | 10.073 |
| 4501 | Passiflora | 10.074 |
| 4502 | Passiflora | 10.075 |
| 4503 | Passiflora | 10.076 |
| 4504 | Passiflora | 10.077 |
| 4505 | Passiflora | 10.078 |
| 4506 | Passiflora | 10.079 |
| 4507 | Passiflora | 10.080 |
| 4508 | Passiflora | 10.081 |
| 4509 | Passiflora | 10.082 |
| 4510 | Passiflora | 10.083 |
| 4511 | Passiflora | 10.084 |
| 4512 | Passiflora | 10.085 |
| 4513 | Passiflora | 10.086 |
| 4514 | Passiflora | 10.087 |
| 4515 | Passiflora | 10.088 |
| 4516 | Passiflora | 10.089 |
| 4517 | Passiflora | 10.090 |
| 4518 | Passiflora | 10.091 |
| 4519 | Passiflora | 10.092 |

- 520 ^{10.092} *Linnia* leaf. River bank
 521 *Euphorbia* 10.093 "
 522 *Gymnocarpium* 10.094 "
 523 *Chamaecrista* 10.095 "
 524 *Ephemerum*. River bank

March 17, 1911.

12-15 Kilimanjaro, N. E. of Kilimanjaro
 along Rio Guao.

[The N. E. of Kilimanjaro]

- 525 ^{10.097} *Eugenia* " " "
 526 ^{10.098} *Glomera* " " "
 527 *Psychotria* 10.099 "
 528 *Psychotria* 10.100 " "
 529 *Eupatorium* 10.101 "
 530 *Euphorbia* 10.102 "
 531 *Chamaecrista* 10.103 "
 532 *Eupatorium* 10.104 "
 533 *Linnia* (?) 10.105 "
 534 *Chamaecrista* River bank
 535 *Vaccinium*? Oakland hills
 536 *Quercus* ♀ 10.106 " "

- 537 ^{10.109} *Linnia* River Cliffs
 538 ^{10.110} *Euphorbia* " "
 539 ^{10.111} *Psychotria* " "
 540 *Psychotria* 10.112 "
 541 *Psychotria* 10.113 River bank
 542 *Psychotria* 10.114 "
 543 *Psychotria* 10.115 " "
 544 *Psychotria* 10.116 River bank
 545 *Psychotria* 10.117 " "
 546 *Psychotria* 10.118 "
 547 *Psychotria* River bank
 548 *Psychotria* 10.119 "
 549 *Psychotria* 10.120 "
 550 *Psychotria* 10.121 "
 551 *Psychotria* 10.122 "
 552 *Psychotria* 10.123 "
 553 *Psychotria* 10.124 "
 554 *Psychotria* 10.125 "
 555 *Psychotria* 10.126 "
 556 *Psychotria* 10.127 "
 557 *Psychotria* 10.128 "
 558 *Psychotria* 10.129 "
 559 *Psychotria* 10.130 "

- 10.131
 560 *Asplenium* Rocky outcrops
 561 *Asplenium* 10.132 "
 562 *Asplenium* 10.133 "
 563 *Asplenium* 10.134 "
 564 *Asplenium* 10.135 " *dry dead oak trees*
 565 *Cladonia* 10.136 " *Rockland islets*
 566 *Asplenium* 10.137 " *the bank*
 567 *Asplenium* 10.138 "
 568 *Asplenium* 10.139 "
 569 *Asplenium* 10.140 "
 570 *Asplenium* 10.141 " *Fallen tree*
 571 *Asplenium* 10.142 "

March 18, 1911.

Along Rio Mestanza
 [N. L. O., E. & N. L. O.]

- 10.143
 572 *Asplenium* (N. L. O.) Along river
 573 *Asplenium* 10.144 " *Sandy bank*
 574 *Asplenium* 10.145 "
 575 *Asplenium* 10.146 "
 576 *Asplenium* 10.147 " *River bank*

- 10.148
 577 *Asplenium* (N. L. O.) *River bank*
 578 *Asplenium* 10.149 " *the (N. L. O.)*
 579 *Asplenium* 10.150 "
 580 *Asplenium* 10.151 "
 581 *Asplenium* 10.152 " *Rocky bank*
 582 *Asplenium* 10.153 " *Rock bed*
 583 *Asplenium* 10.154 "
 584 *Asplenium* 10.155 " *Rocky*
 585 *Asplenium* 10.156 " *Rocky bank*
 586 *Asplenium* 10.157 " *Rock bed*
 587 *Asplenium* 10.158 " *the same place*
 588 *Asplenium* 10.159 " *River bank*
 589 *Asplenium* 10.160 "
 590 *Asplenium* 10.161 " *In river*
 591 *Asplenium* 10.162 "
 592 *Asplenium* 10.163 " *River bank*
 593 *Asplenium* 10.164 "
 594 *Asplenium* 10.165 " *In river*
 595 *Asplenium* 10.166 " "

March 19
 River del Rio -
 Making collections -

March 10th 1911

En route - Puntal - Butte
 Nayana - Matungos [H.L.]
 10.167a *Trichomanes* (H.L.)
 10.167b *Trichomanes* (H.L.)

March 11th 1911

En route, Matungos - Butte
 Puntal - Butte
 50 10.168 *Trichomanes* in soil
 58 *Secouia* 10.169 "
 59 *Trichomanes* 10.170 "
 60 *Anadunya* 10.171 "
 61 *Cyperus* 10.172 "
 602 *Fungus* 10.173 " "

March 22nd 1911

Puntal - Butte
 E. H. B. N.
 103 10.174 *Pachyzancla* Rocky soil
 104 10.175 *Trichomanes* Dry

10.176 *Trichomanes* Dry
 10.177 *Trichomanes* Dry
 10.178 *Trichomanes* Rocky soil
 10.180 *Trichomanes* Dry
 10.181 *Trichomanes* Dry
 10.182 *Trichomanes* Rocky hills
 10.183 *Trichomanes* "
 10.184 *Trichomanes* "
 10.185 *Trichomanes* "
 10.186 *Trichomanes* "
 10.187 *Trichomanes* Dry
 10.188 *Trichomanes* "
 10.189 *Trichomanes* Rocky soil
 10.190 *Trichomanes* Dry
 10.191 *Trichomanes* Dry
 10.192 *Trichomanes* Rocky soil
 10.193 *Trichomanes* Dry
 10.194 *Trichomanes* "
 10.195 *Trichomanes* "
 10.196 *Trichomanes* "
 10.197 *Trichomanes* Rocky hills
 10.198 *Trichomanes* Dry

- 10.199
 628 *Coccothraustes* Rocky road
 629 *Mundo* 10.200
 10.201
 630 *Ardea* (The Big) Arroyo
 631 *Ardea* 10.202
 632 *Ardea* 10.203
 633 *Ardea* 10.204
 634 *Ardea* 10.205
 635 *Ardea* 10.206
 636 *Ardea* 10.207
 637 *Ardea* 10.208
 10.209
 638 *Ardea*

March 23, 1911

Santa Clara to Santa Fe
 N. L. B. E. C. B. C. F.

- 10.210
 639 *Cyperus* Arroyo
 10.211
 640 *Carduus* Roadside
 10.212
 641 *Elymus* Rio del Rio
 10.213
 642 *Platanus* River bank
 643 *Platanus* Rocky river bed
 10.214

- 10.215
 644 *Ardea* In the river
 10.216
 645 *Ardea* River bank
 10.217
 646 *Ardea* " "
 10.218
 647 *Ardea* " "
 10.219
 648 *Ardea* " "
 10.220
 649 *Ardea* " "
 10.221
 650 *Ardea* " "
 10.222
 651 *Ardea* " "
 10.223
 652 *Ardea* Hair of royal palm

- Arroyo near Santa Fe
 10.224
 653 *Ardea* " "
 10.225
 654 *Ardea* " "
 10.226
 655 *Ardea* Thicket
 10.227
 656 *Ardea* " "
 10.228
 657 *Ardea* " "
 10.229
 658 *Ardea* " "
 10.230
 659 *Ardea* " "
 10.231
 660 *Ardea* " "
 10.232
 661 *Ardea* " "
 10.233
 662 *Ardea* Thicket
 10.234
 663 *Ardea* Along stream
 10.235
 664 *Ardea* Thicket

10.236

- 665 *Pinus* *Pinus*
 666 *Pinus* *Pinus*
 667 10.237 *Pinus* *Pinus*
 668 10.238 *Pinus* *Pinus*
 669 *Pinus* *Pinus*
 670 10.240 *Pinus* *Pinus*
 671 *Pinus* *Pinus*
 672 *Pinus* *Pinus*
 673 *Pinus* *Pinus*
 674 *Pinus* *Pinus*
 675 *Pinus* *Pinus*
 676 *Pinus* *Pinus*
 677 *Pinus* *Pinus*
 678 *Pinus* *Pinus*
 679 *Pinus* *Pinus*
 680 *Pinus* *Pinus*

March 24, 1911

Planta Gloria towards Manzanilla

- 681 10.251 *Pinus* *Pinus*
 682 *Pinus* *Pinus*
 683 *Pinus* *Pinus*
 10.253

10.254

- 684 *Pinus* *Pinus*
 685 *Pinus* *Pinus*
 686 *Pinus* *Pinus*
 687 *Pinus* *Pinus*
 688 *Pinus* *Pinus*
 689 *Pinus* *Pinus*
 690 *Pinus* *Pinus*
 691 *Pinus* *Pinus*
 692 *Pinus* *Pinus*
 693 *Pinus* *Pinus*
 694 *Pinus* *Pinus*
 695 *Pinus* *Pinus*
 696 *Pinus* *Pinus*
 697 *Pinus* *Pinus*
 698 *Pinus* *Pinus*

March 25, 1911

Rio Samaj, San Marcos Bay
 [Illegible text]

- 699 10.269 *Pinus* *Pinus*
 700 *Pinus* *Pinus*
 701 *Pinus* *Pinus*

- 10.272
 702 *Thelictia* 1000
 703 *Gnaphalium* 10.273
 704 *Helianthus* 10.274
 705 *Impatiens* 10.275
 706 *Helianthus* (Aug 705)
 707 *Helianthus* (Aug 704)
 708 *Helianthus* 10.276
 709 *Helianthus* 10.277
 710 *Helianthus* 10.278
 711 *Helianthus* 10.279
 712 *Helianthus* 10.280
 713 *Helianthus* 10.281

March 20, 1911

Castillo de la Cruz
 [Chaco F. E. C.]

- 714 *Helianthus* 10.284
 715 *Helianthus* 10.285
 716 *Helianthus* 10.286
 717 *Helianthus* 10.287
 718 *Helianthus* 10.288

- 10.289
 719 *Helianthus* 10.290
 720 *Helianthus* 10.291
 721 *Helianthus* 10.292
 722 *Helianthus* 10.293
 723 *Helianthus* 10.294
 724 *Helianthus* 10.295
 725 *Helianthus* 10.296
 726 *Helianthus* 10.297
 727 *Helianthus* 10.298
 728 *Helianthus* 10.299

- 729 *Helianthus* 10.300
 730 *Helianthus* 10.301
 731 *Helianthus* 10.302
 732 *Helianthus* 10.303
 733 *Helianthus* 10.304

March 27, 1911

En route, Santa Clara - Havana

- 735 *10.305* Arroyo
 736 *10.306* " " " "
 737 *10.307* " " " "
 738 *10.308* " " " "
 739 *10.309* " " " "
 740 *10.310* " " " "
 741 *10.311* " " " "
 742 *10.312* " " " "
 743 *10.313* " " " "
 744 *10.314* " " " "
 745 *10.315* " " " "
 746 *10.316* " " " "
 747 *10.317* " " " "
 748 *10.318* " " " "
 749 *10.319* " " " "
 750 *10.320* " " " "
 751 *10.321* " " " "
 752 *10.322* " " " "
 753 *10.323* " " " "
 754 *10.324* " " " "

March 28, 1911

En route, Santa Clara - Havana

March 29, 1911

Playa de Marianao
 [N. L. H. L. F. C.]

- 10.325*
 755 *10.325* " " " "
 756 *10.326* " " " "
 757 *10.327* " " " "
 758 *10.328* " " " "
 759 *10.329* " " " "
 760 *10.330* " " " "
 761 *10.331* " " " "
 762 *10.332* " " " "
 763 *10.333* " " " "
 764 *10.334* " " " "
 765 *10.335* " " " "
 766 *10.336* " " " "
 767 *10.337* " " " "
 768 *10.338* " " " "
 769 *10.339* " " " "

March 30 1911

[Bitter, Boreal, Boreo]

- ✓ 10342 *Juniperus* *horizontalis* *var. nana*
✓ 10343 *Juniperus* *horizontalis* *var. nana*
✓ 10344 *Juniperus* *horizontalis* *var. nana*
✓ 10345 *Juniperus* *horizontalis* *var. nana*
✓ 10346 *Juniperus* *horizontalis* *var. nana*
✓ 10347 *Juniperus* *horizontalis* *var. nana*

March 31, 1911

- ✓ 10348 *Juniperus* *horizontalis* *var. nana*
✓ 10349 *Juniperus* *horizontalis* *var. nana*
✓ 10350 *Juniperus* *horizontalis* *var. nana*

Quanaa *var. nana*

- ✓ 10351 *Juniperus* *horizontalis* *var. nana*
✓ 10352 *Juniperus* *horizontalis* *var. nana*
✓ 10353 *Juniperus* *horizontalis* *var. nana*
✓ 10354 *Juniperus* *horizontalis* *var. nana*
✓ 10355 *Juniperus* *horizontalis* *var. nana*

April 1, 1911

- ✓ 10356 *Juniperus* *horizontalis* *var. nana*
✓ 10357 *Juniperus* *horizontalis* *var. nana*
✓ 10358 *Juniperus* *horizontalis* *var. nana*
✓ 10359 *Juniperus* *horizontalis* *var. nana*





Conservation work performed
1987-1988. NY State
Conservation/Preservation
Discretionary Grant.

